

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS011124\
 Data File : PS025495.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Jan 2024 01:13
 Operator : AR\AJ
 Sample : P1015-03MS
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 MR-301P-25-27MS

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 12 01:50:52 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS011124.M
 Quant Title : 8080.M
 QLast Update : Thu Jan 11 16:45:24 2024
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : Rtx-CLPesticides Signal #2 Phase: Rtx-CLPesticides2
 Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
4) S	2,4-DCAA	6.350	6.761	602.7E6	309.0E6	404.649	402.448
Target Compounds							
1) T	Dalapon	2.469	2.526	725.2E6	379.7E6	313.363	323.236
2) T	3,5-DICHL...	5.727	5.953	588.0E6	294.8E6	256.924	253.196
3) T	4-Nitroph...	6.191	6.379	270.8E6	143.4E6	299.630	301.236
5) T	DICAMBA	6.490	6.919	1895.3E6	959.8E6	297.014	288.401
6) T	MCP	6.638	7.014	170.0E6	58277479	42.456	25.122 #
7) T	MCPA	6.760	7.219	178.1E6	113.0E6	31.466	32.611
8) T	DICHLORPROP	7.076	7.533	470.3E6	274.3E6	285.394	317.359
9) T	2,4-D	7.275	7.815	659.3E6	359.9E6	358.054	396.220
10) T	Pentachlo...	7.501	8.235	5514.0E6	2835.2E6	230.417	230.509
11) T	2,4,5-TP ...	8.022	8.594	2173.6E6	1281.5E6	233.874	271.463
12) T	2,4,5-T	8.279	8.965	2716.3E6	1257.0E6	278.203	287.601
13) T	2,4-DB	8.789	9.467	452.0E6	119.6E6	419.922	229.041 #
14) T	DINOSEB	9.832	9.795	493.5E6	223.0E6	71.962	70.918
15) T	Picloram	9.666	10.746	2935.2E6	1393.9E6	283.704	262.169
16) T	DCPA	10.097	10.714	4771.9E6	1976.5E6	393.431	339.932

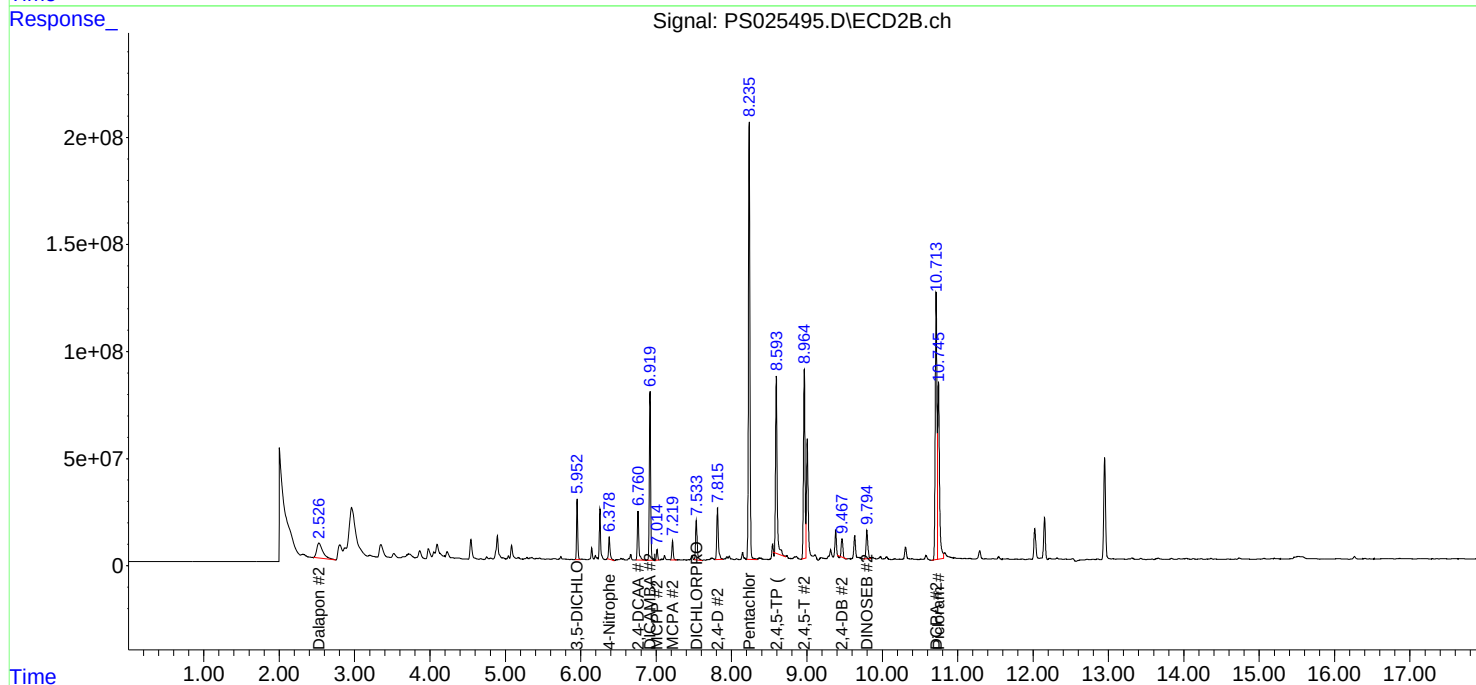
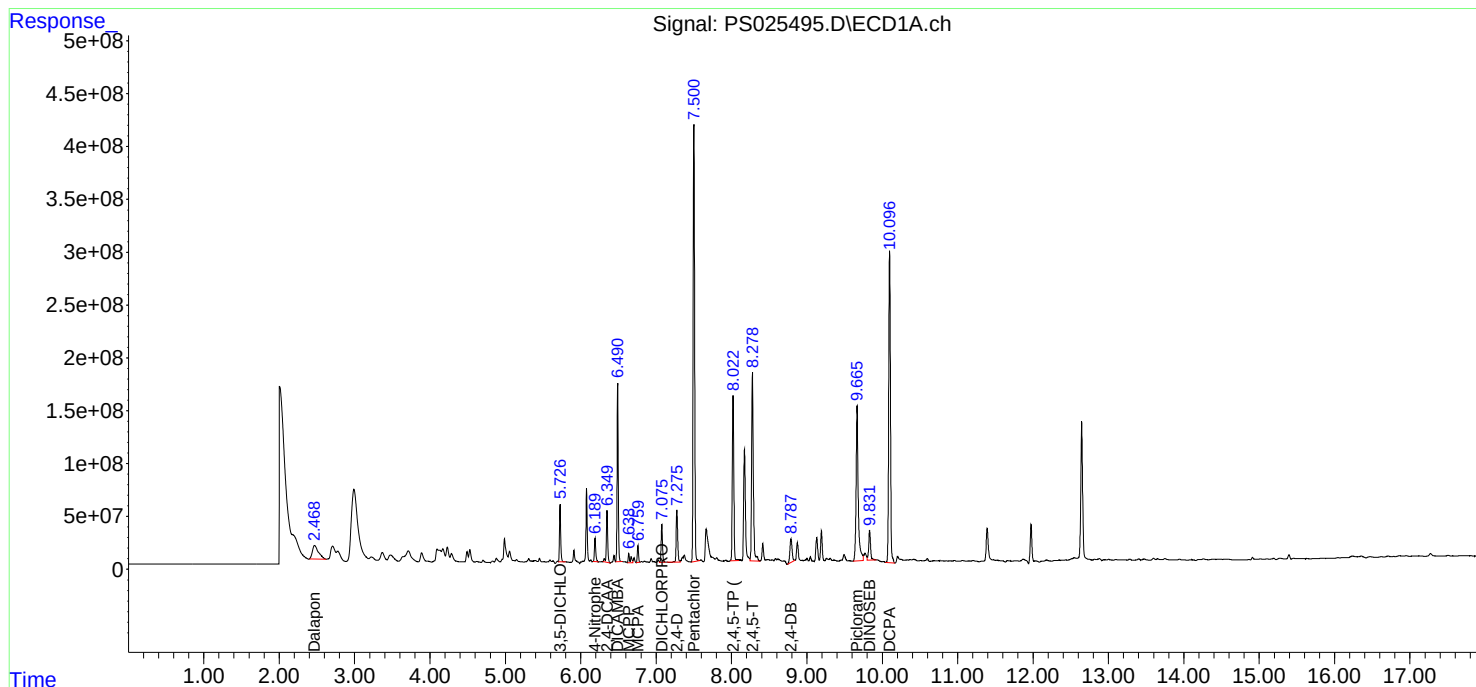
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

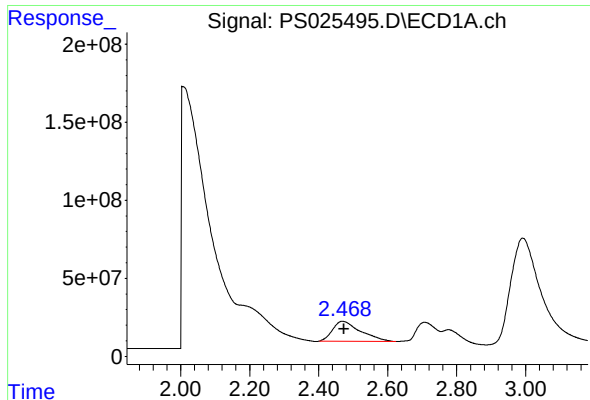
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS011124\
Data File : PS025495.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Jan 2024 01:13
Operator : AR\AJ
Sample : P1015-03MS
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampleId :
MR-301P-25-27MS

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 12 01:50:52 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS011124.M
Quant Title : 8080.M
QLast Update : Thu Jan 11 16:45:24 2024
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 µl
Signal #1 Phase : Rtx-CLPesticides Signal #2 Phase: Rtx-CLPesticides2
Signal #1 Info : 30M x 0.32mm x 0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

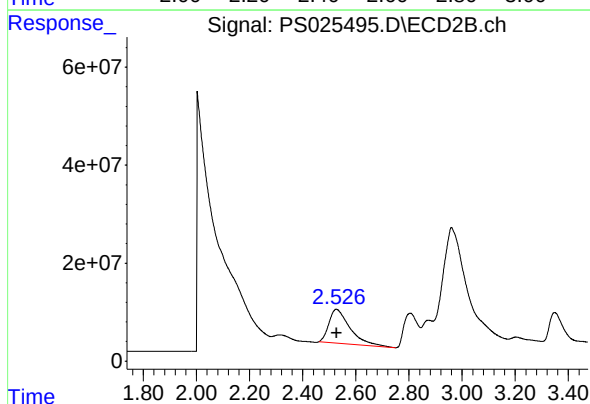




#1 Dalapon

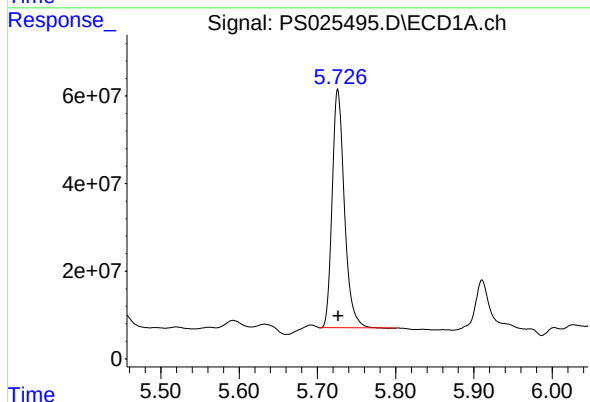
R.T.: 2.469 min
Delta R.T.: -0.005 min
Response: 725153484
Conc: 313.36 ng/ml

Instrument :
ECD_S
ClientSampleId :
MR-301P-25-27MS



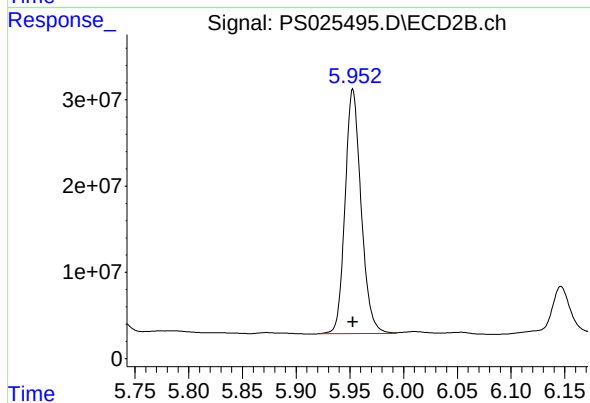
#1 Dalapon

R.T.: 2.526 min
Delta R.T.: -0.002 min
Response: 379744907
Conc: 323.24 ng/ml



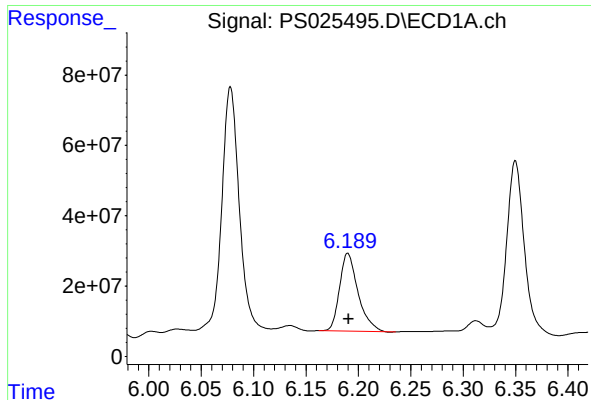
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.727 min
Delta R.T.: 0.000 min
Response: 587950610
Conc: 256.92 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

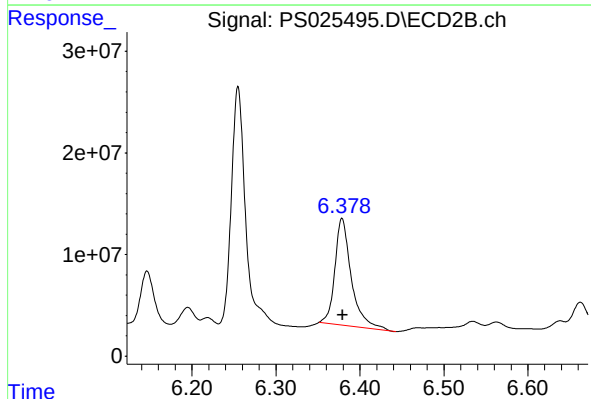
R.T.: 5.953 min
Delta R.T.: 0.000 min
Response: 294784908
Conc: 253.20 ng/ml



#3 4-Nitrophenol

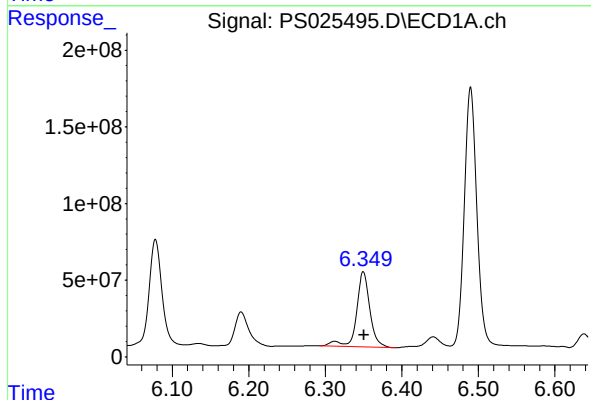
R.T.: 6.191 min
Delta R.T.: 0.000 min
Response: 270762045
Conc: 299.63 ng/ml

Instrument :
ECD_S
ClientSampleId :
MR-301P-25-27MS



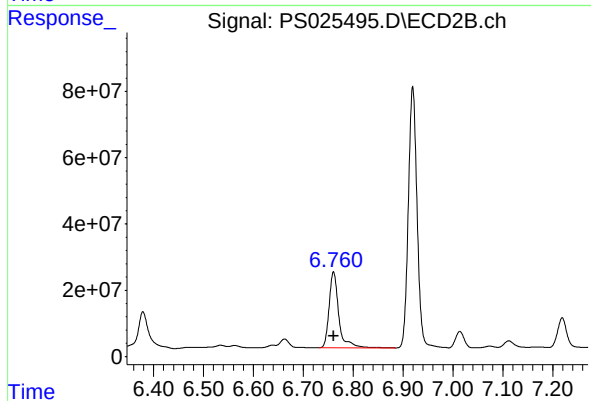
#3 4-Nitrophenol

R.T.: 6.379 min
Delta R.T.: 0.000 min
Response: 143416311
Conc: 301.24 ng/ml



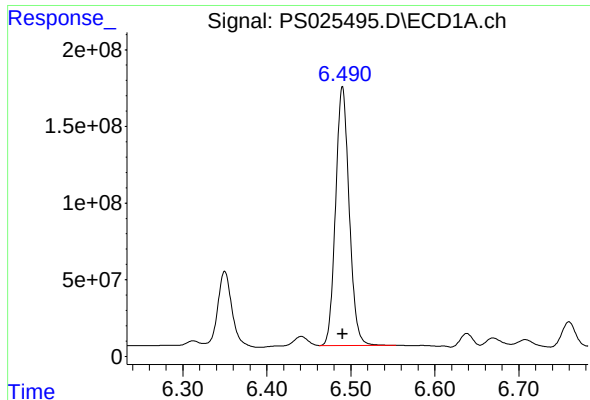
#4 2,4-DCAA

R.T.: 6.350 min
Delta R.T.: 0.000 min
Response: 602709541
Conc: 404.65 ng/ml



#4 2,4-DCAA

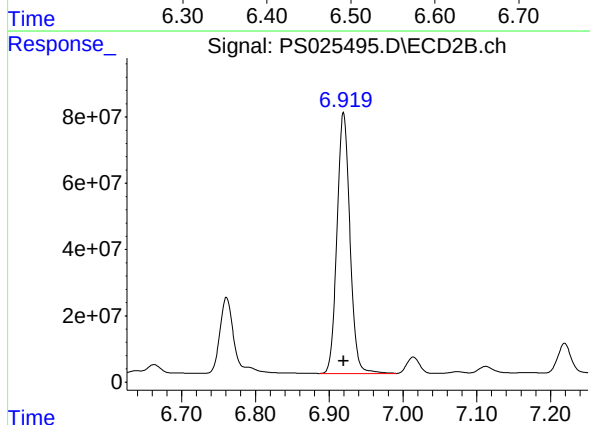
R.T.: 6.761 min
Delta R.T.: 0.000 min
Response: 308999927
Conc: 402.45 ng/ml



#5 DICAMBA

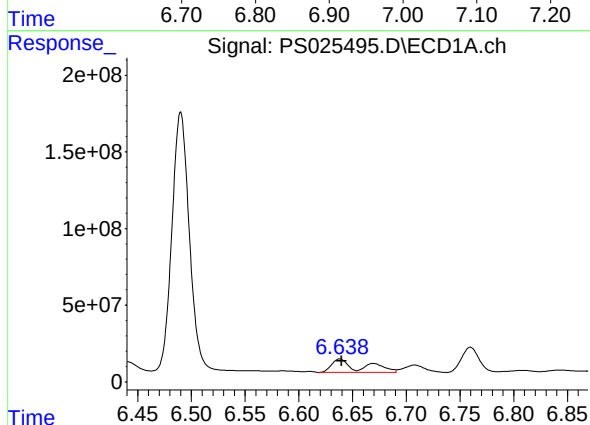
R.T.: 6.490 min
Delta R.T.: 0.000 min
Response: 1895331950
Conc: 297.01 ng/ml

Instrument :
ECD_S
ClientSampleId :
MR-301P-25-27MS



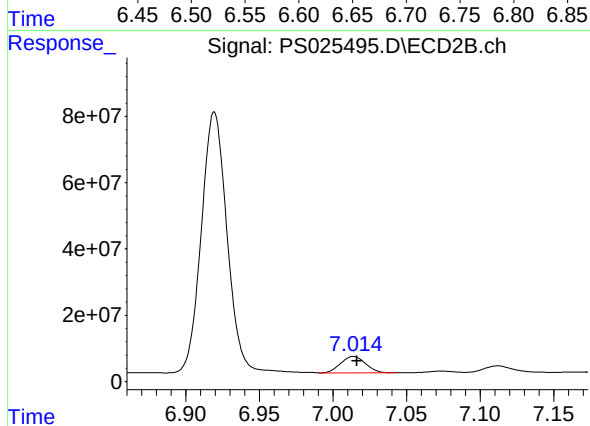
#5 DICAMBA

R.T.: 6.919 min
Delta R.T.: 0.000 min
Response: 959775072
Conc: 288.40 ng/ml



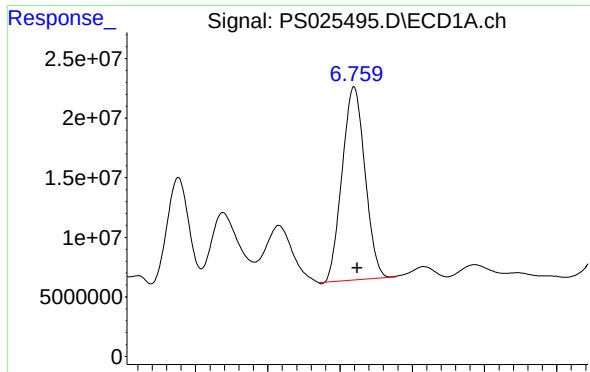
#6 MCPP

R.T.: 6.638 min
Delta R.T.: -0.002 min
Response: 169995992
Conc: 42.46 ug/ml



#6 MCPP

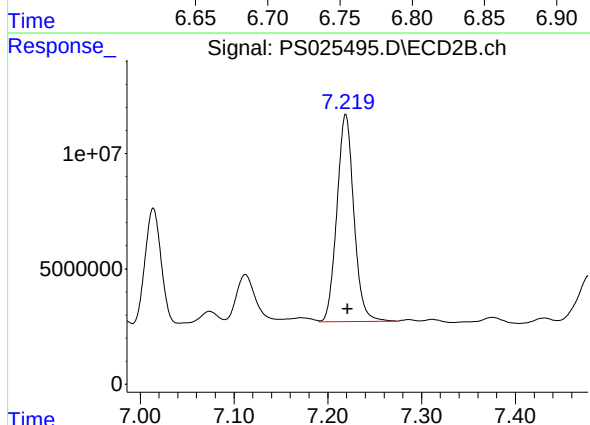
R.T.: 7.014 min
Delta R.T.: -0.002 min
Response: 58277479
Conc: 25.12 ug/ml



#7 MCPA

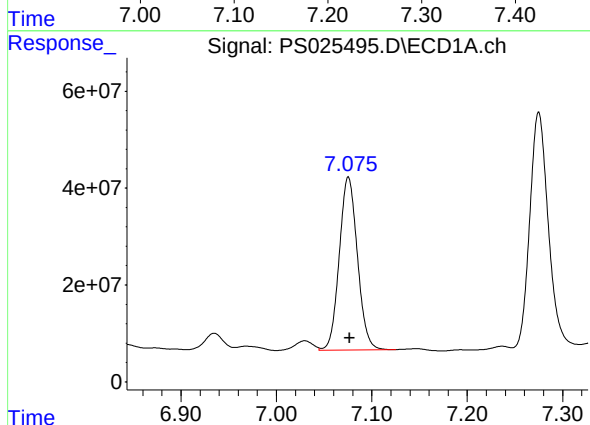
R.T.: 6.760 min
Delta R.T.: -0.002 min
Response: 178069653
Conc: 31.47 ug/ml

Instrument :
ECD_S
ClientSampleId :
MR-301P-25-27MS



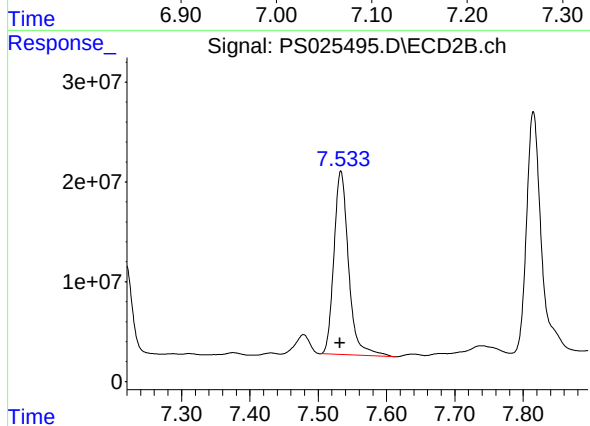
#7 MCPA

R.T.: 7.219 min
Delta R.T.: -0.002 min
Response: 112988832
Conc: 32.61 ug/ml



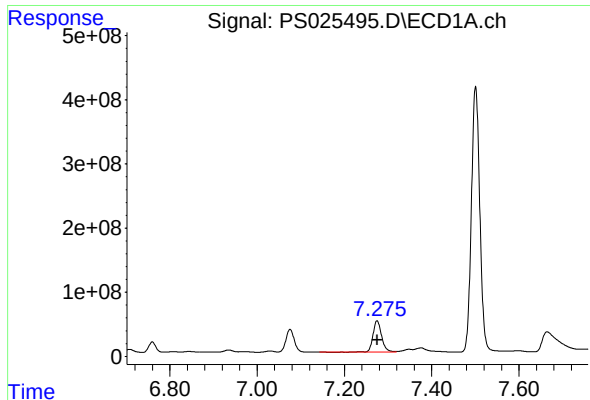
#8 DICHLORPROP

R.T.: 7.076 min
Delta R.T.: 0.000 min
Response: 470308282
Conc: 285.39 ng/ml



#8 DICHLORPROP

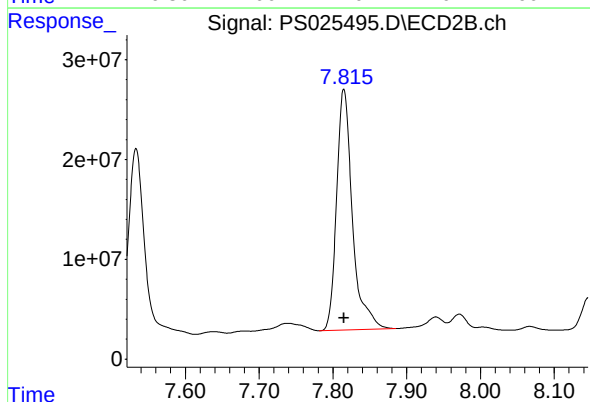
R.T.: 7.533 min
Delta R.T.: 0.002 min
Response: 274342087
Conc: 317.36 ng/ml



#9 2,4-D

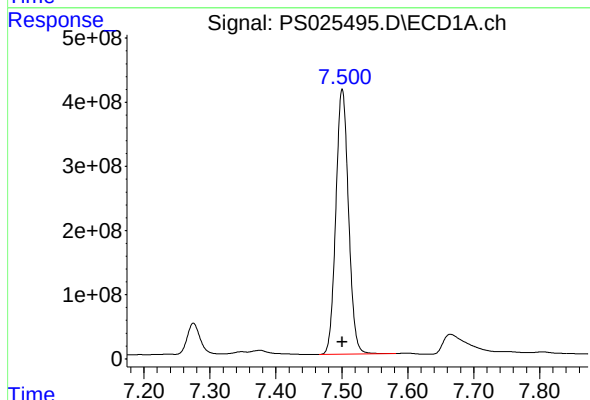
R.T.: 7.275 min
Delta R.T.: 0.000 min
Response: 659303793
Conc: 358.05 ng/ml

Instrument :
ECD_S
ClientSampleId :
MR-301P-25-27MS



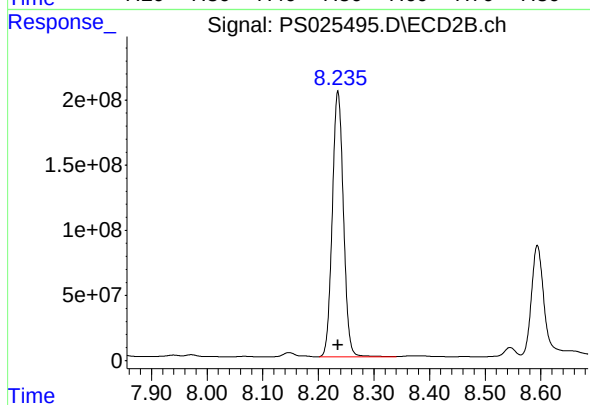
#9 2,4-D

R.T.: 7.815 min
Delta R.T.: 0.000 min
Response: 359944354
Conc: 396.22 ng/ml



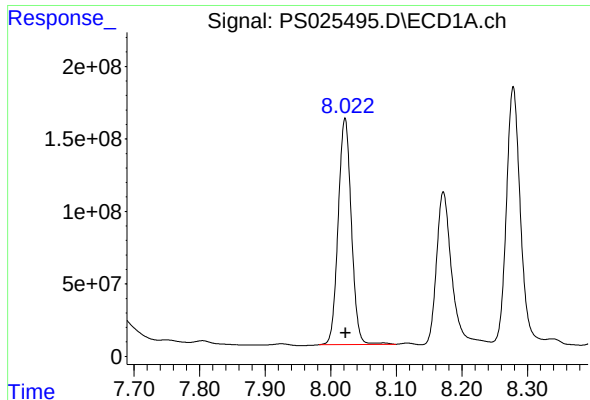
#10 Pentachlorophenol

R.T.: 7.501 min
Delta R.T.: 0.000 min
Response: 5514047640
Conc: 230.42 ng/ml



#10 Pentachlorophenol

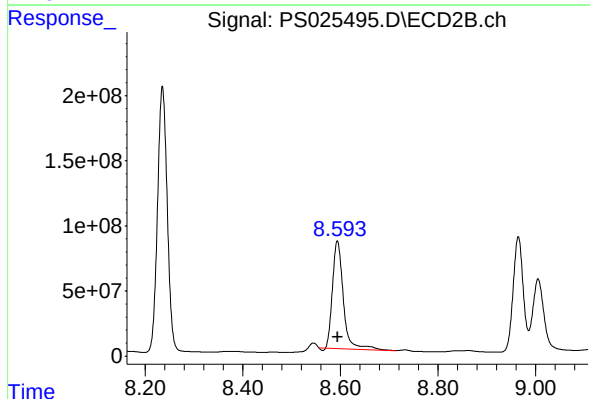
R.T.: 8.235 min
Delta R.T.: 0.000 min
Response: 2835244399
Conc: 230.51 ng/ml



#11 2,4,5-TP (SILVEX)

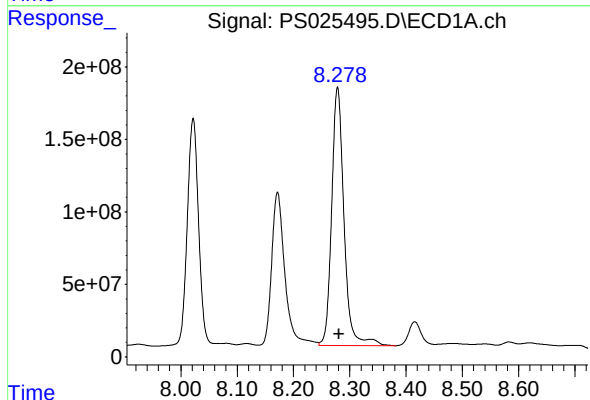
R.T.: 8.022 min
Delta R.T.: -0.001 min
Response: 2173600710
Conc: 233.87 ng/ml

Instrument :
ECD_S
ClientSampleId :
MR-301P-25-27MS



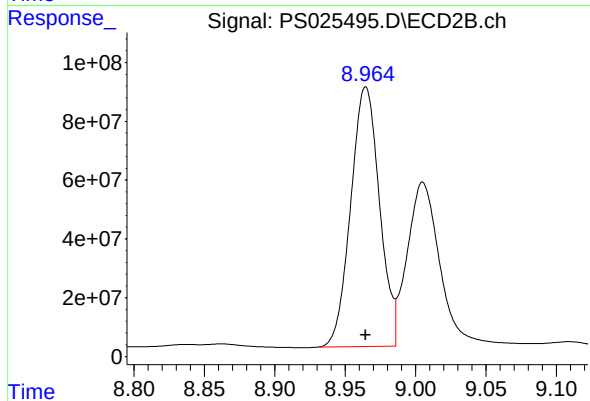
#11 2,4,5-TP (SILVEX)

R.T.: 8.594 min
Delta R.T.: 0.000 min
Response: 1281502508
Conc: 271.46 ng/ml



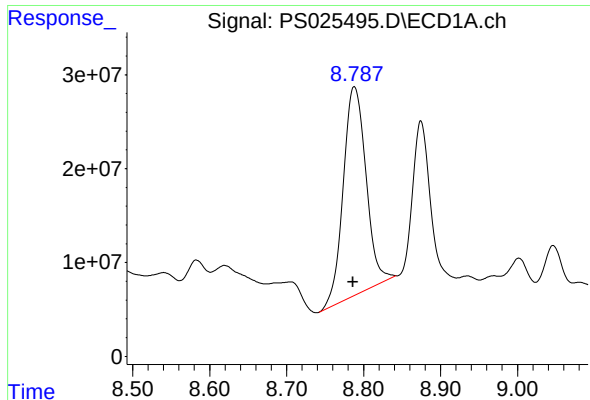
#12 2,4,5-T

R.T.: 8.279 min
Delta R.T.: -0.002 min
Response: 2716282495
Conc: 278.20 ng/ml



#12 2,4,5-T

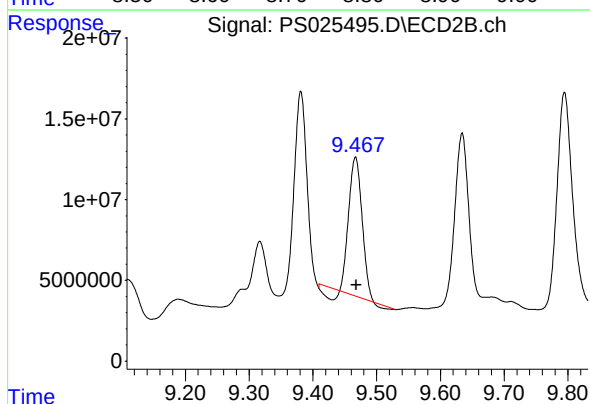
R.T.: 8.965 min
Delta R.T.: 0.000 min
Response: 1257017046
Conc: 287.60 ng/ml



#13 2,4-DB

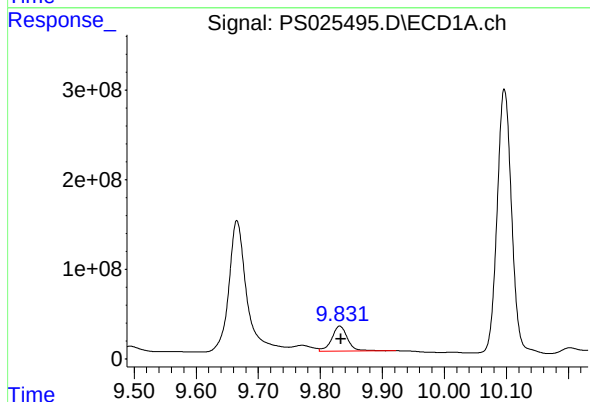
R.T.: 8.789 min
Delta R.T.: 0.002 min
Response: 452015242
Conc: 419.92 ng/ml

Instrument :
ECD_S
ClientSampleId :
MR-301P-25-27MS



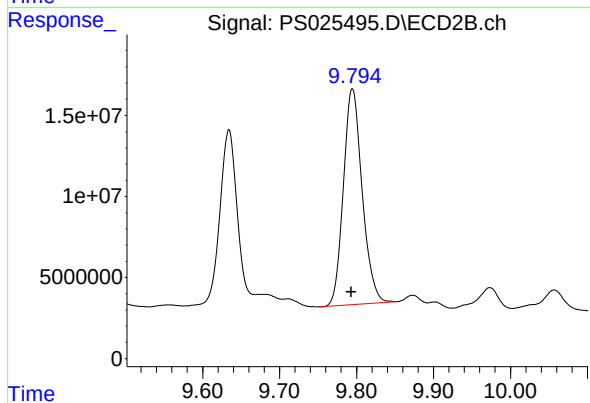
#13 2,4-DB

R.T.: 9.467 min
Delta R.T.: -0.001 min
Response: 119565283
Conc: 229.04 ng/ml



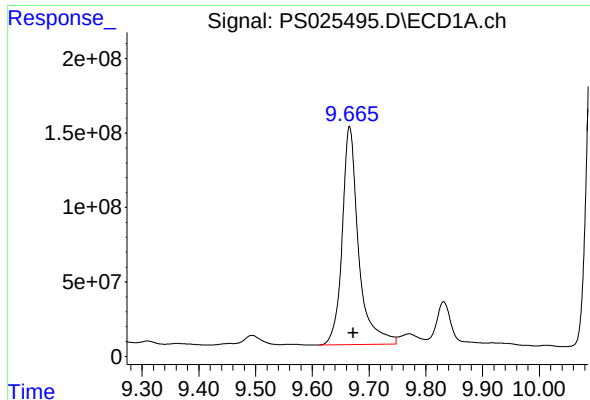
#14 DINOSEB

R.T.: 9.832 min
Delta R.T.: -0.002 min
Response: 493480372
Conc: 71.96 ng/ml



#14 DINOSEB

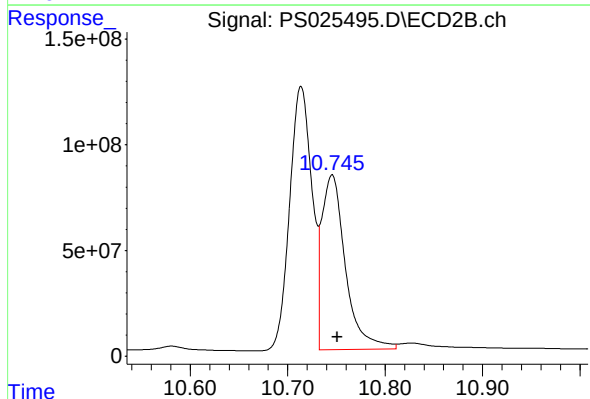
R.T.: 9.795 min
Delta R.T.: 0.001 min
Response: 222951410
Conc: 70.92 ng/ml



#15 Picloram

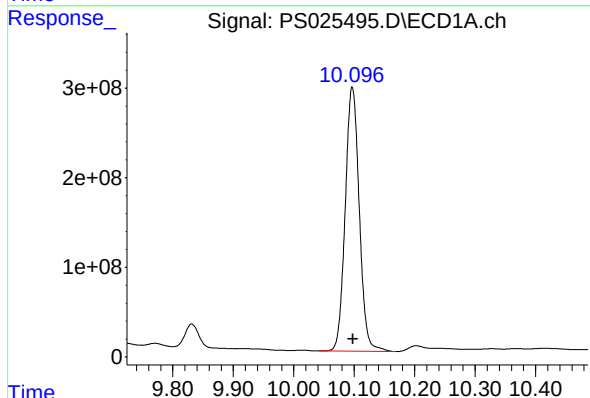
R.T.: 9.666 min
Delta R.T.: -0.006 min
Response: 2935226652
Conc: 283.70 ng/ml

Instrument :
ECD_S
ClientSampleId :
MR-301P-25-27MS



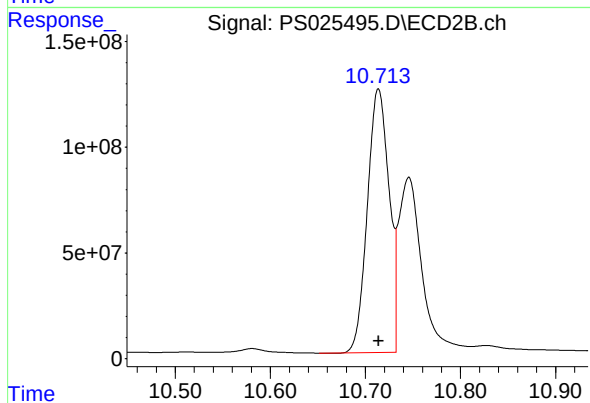
#15 Picloram

R.T.: 10.746 min
Delta R.T.: -0.006 min
Response: 1393921946
Conc: 262.17 ng/ml



#16 DCPA

R.T.: 10.097 min
Delta R.T.: 0.000 min
Response: 4771936795
Conc: 393.43 ng/ml



#16 DCPA

R.T.: 10.714 min
Delta R.T.: 0.000 min
Response: 1976510263
Conc: 339.93 ng/ml